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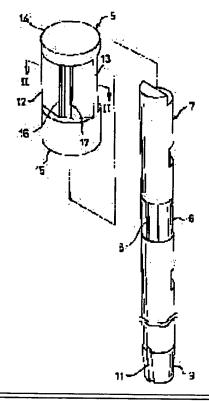
MIZUKAWA SUEHIRO

(54) MOVABLE DIE OF BELT-SHEET BENDING DEVICE

(57) Abstract:

PURPOSE: To prevent the parallelism of a pair of pressing die part provided with a movable die from being spoiled during bending by pressing a belt-sheet inserted into a slit of a fixing die to the outlet corner part of the slit with the movable die and bending it.

CONSTITUTION: A movable die 5 is made possible to fit freely rotating into a shaft body 7 or a fixing die, and a pair of circular-arc like parts 12, 13 are arranged at the both sides of the fixing die 6 in the state of the movable die 5 being fit into the fixing die 6. In a time of bending the belt-sheet, the movable die 5 is rotated by a prescribed angle to the positive or reserve direction around the fixing die 6, the pressing die parts 16, 17 are reciprocated along the circular- arc route to cross the approaching place of the outlet of the slit 8 following to the rotation. Therefore, the parallelism of the pressing die parts are made to be hardly spoiled, and bending can be executed precisely.



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